Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

SBR No.29/19-20
DATED 30/8/19

EE/ELE/Y/BR No.29/19-20
Dt.30/8/19

No.1st & Final Bill

Date.....2019

Division: **Electricals (Yelahanka)** Sub-Division: **Electricals**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional **Job Code :-004-18-000089**

Schedule Docket No. Head of Account : P – 1517 D.R.No.

Name of Work :- Special repairs & Providing Aerial Bunched and Street Lighting and automatic Timer controler to Major roads by using Tubular poles area in Ward No 04,05to11.

Name of Contractor and Full Address:- M/s Sri Lakshmi Varadaraja Electrical stores,,

Reference to Agreement No:EE(Ele)/YZ/WO/000052/ 2018-19 Date:- 05/02/2019

Certified that the measurements were taken by me on 3/7/19 and recorded of Pages 250554 to 557 of measurement Book No.2566/2018-19 and that the work is satisfactorily executed.

Sri Lakshmi Varadaraja Electrical Stores Proprietor

Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on 3/8/19 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Assistant Executive Engineer (Ele)
Sub-Division Officer
BBMP, Bangalore

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	Bill= 207380=00
2)	Deduct amount to be held in reserve being .....percent Rs.....	IT 1% 2074=00
3)	" Balance	Scest 1% 1852=00
4)	Deduct Payment:	CCESS 1% 1852=00
a)	Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of	LWC 1% 2074=00
		CBFO 1% 207=00
b)	Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	Fine = 1200=00
		deductions= 9259=00
		Cheque = 198121=00
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	
7)	Net amount due to or from Contractor unadjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted	

Sri Lakshmi Varadaraja Electrical Stores Proprietor

Contractor's Signature

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

(For use in the Office)

Witness Sri Lakshmi Varadaraja Electrical Stores Proprietor

1.

2.

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....Initials of Officer making payme

Stamp

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P1517 upgrade/stores

ರೂ: 207380=00 ಡೆಬಿಟ್ ಮಾಡಿ ಸ್ವೀಕರಿಸಿದೆ

ರೂ: 198121=00 ಚೆಕ್ ನೀಡಲಾಗುವುದಾಗಿದೆ

ರೂ: 9259=00 ಹೊಂದಾಣಿಕೆ ಮಾಡಿದೆ

ಶಾಖಾ ಅಧಿಕಾರಿ

ಕಾ.ವಾ.ಕ.(ವಿ) ಯಲಹಂಕ ವಲಯ

Sl. No	Description of Item	Unit
	Name Of Work:- Special repairs & Providing Aerial Bunched and Street Lighting and automatic Timer controler to Major roads by using Tubular poles area in Ward No 04,05to11.	
1	Digging of Pits 1.8 mtr depth for errection of 9 to 10mtr Long Steel/RCC/PSC supports as per approved Drawing.Ordinary Soil	Nos
2	Erection of steel supports 9.0 to 10.00 mtr long suchas 22.68 kg (50 lbs) Rail, 27.22 kg (60 Lbs) Rail IBeam of sizes 200x100mm, 175x90 mm, 125x100mm. Fabricates poles tubular poles in pits of 1.8 mtrDepth, Aligning, Refilling with soil and ramming asapproved drawing	Nos
3	Pole concreting with CC 1:2:4 (without coping) f) 8mtrs support (400x400x1500mm)	Nos
4	Any Dismantling work 90% of the corresponding erection charges(304x90%=273.6)	Nos
5	Transportation using 7.5/10 Tons Lorry Rs. 23 per Kms subjected to a minimum of Rs. 1200/-per day (shifting of Panel boards & Poles)	Nos
6	Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/footing of the pole .8Mtr and above street light pole.	Nos
7	Supplying heavy gauge PVC conduit pipe .....dia .....mm thick confirming to IS 2509 with suitable size bends, junction boxes, adhesive paste etc., and fixing using inverted wood plugs in case of RCC ceiling and RCC wall / stone structure or rawl plugs in case of brick walls and cement plastering the damaged portion using heavy gauge saddles at an interval of 700mm using NF screws.19/20mm dia 2mm thick	Mtrs
8	Supplying and fixing angle iron frame work fabricated out of M.S. angle iron.. And M.S. flat... with bolts, washers etc., and painted with 2 coats of red oxide and then two coats of approved paint. a)40X40X6mm	Mtrs
9	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Micro processor release and Earth Fault as per IS-13947. (Icu = Ics) THREE POLE 100Amps 25kA.	Nos
10	Supply and Installation / Fixing / Provision of Pole box with HRC Fuse / MCB provision and suitable connector / terminal for 3 Ph / 1 Ph connections with Loop-In & Loop-Out terminals for 10 Sqmm / 25 Sqmm 3.5 C Al/Ar / Cu/Ar Cable and branch out 2.5 Sqmm 2 core Al/Cu PVC Insulated cable, enclosed in a Thermoplastic, Polystyrene enclosure, which should be shock proof, safe, IP65(Weather Proof), rust proof, dust proof, water proof having Internally Embedded Gasket with provision for cable entry through IP65 Thermoplastic, polyamide glands and/or grommets.200mmx200mmx98mm	Nos
11	Supplying of 1.1KV grade Aerial Bunched Cable Stranded & Compacted Aluminum Phase Conductor, and Stranded Messenger Conductor with all aluminum Alloy, Phase Conductor is insulated with XLPE Compound, insulated Messenger with specified IS-14255:1995 & confirming to GTP of GROUP-A.3 X 16 + 1 X 25 + 1 X 16 SQ.MM	Per Mtr
12	Stringing of 1.1kv LT Arial Bunched Cable, BESCOM SR	Per Mtr
13	2 Pin Cross Arm with pole clamp, bolt & nuts & washers for RCC Pole - MS	Nos
14	Piercing Connector Suitable for 16 Sqmm - 95 Sqmm AB Cable - Street Light Connections	Nos
15	Suspension Clamp Assembly16 to 70 Sqmm Bare Messenger(Exclusive of pole clamp and eye hook)	Nos
16	Dead End Clamp/Anchor Clamp Assembly 25 to 95 Sqmm Bare Messenger(Exclusive of pole clamp and eye hook)	Nos
17	Fixing of 2 Pin cross arm with insulator and Braces fixing	Nos
18	Erection of Suspension Clamp - 25 to 95 sqmm bare messenger	Nos
19	Installation of Insulation piercing connector for main to street lightMain : 16-95sqmm, Tap : 1.5-10sqmm(EP95)	Nos
20	Fixing of Universal Hook/Dead end clamp	Nos
	Total Rs	

Certificate: 1. Certefied that the Above Work has been carreid out satisfactorily

T.N. Babu

Assistant Executive Engineer (Ele)
BBMP, Bangalore

Previ Measurement		Present Measurement			Total Upto Date		Rema rks
Qty	Cost	Qty	Rate	Amount	Qty	Cost	
		4	262.71	1050.84	4	1050.84	
		4	211.28	845.12	4	845.12	
		4	682.49	2729.96	4	2729.96	
		4	190.15	760.60	4	760.60	
		3	834.00	2502.00	3	2502.00	
		4	486.50	1946.00	4	1946.00	
		72	37.53	2702.16	72	2702.16	
		9	182.78	1645.02	9	1645.02	
		19	2810.58	53401.02	19	53401.02	
		19	1513.71	28760.49	19	28760.49	
		996	81.32	80994.72	996	80994.72	
		996	7.16	7131.36	996	7131.36	
		34	112.59	3828.06	34	3828.06	
		60	111.20	6672.00	60	6672.00	
		34	132.05	4489.70	34	4489.70	
		4	91.04	364.16	4	364.16	
		34	66.72	2268.48	34	2268.48	
		34	79.92	2717.28	34	2717.28	
		60	37.53	2251.80	60	2251.80	
		4	79.92	319.68	4	319.68	
				207380.45		207380.45	